

FOREWORD

This Construction Manual is published for the information and guidance of the Contract Administrator in the administration of State construction projects. It suggests techniques that will assist Contract Administrators in accomplishing the satisfactory completion of a project in accordance with the controlling Plans, Specifications, and other Contract documents, and in ensuring proper quality and quantity control.

This Manual compiles in written form the field “know-how” previously retained mainly in the minds of experienced Construction Bureau Administrators. Only after the Plans and Specifications are read and understood will the Construction Manual serve its purpose. Each construction employee will be expected to become thoroughly familiar with the contents of this Manual and to study it carefully to achieve a well-rounded knowledge of the operations employed by the industry, the proper inspection thereof, the correct manner of making reports and records, and good judgment in applying the Standard Specifications, Special Provisions, and Plans in the administration of the highway Contract.

Although standardization of many procedures is one objective in writing this Manual, it is not intended to curb the initiative of employees. All employees should strive to keep abreast of modern methods, equipment, and materials. In the event that an employee believes that advancing technology has rendered some portion of this manual obsolete, or if the employee knows of a procedure which is more efficient than the one included herein, the employee should submit suggested changes to the District Construction Engineer so that these revisions can be evaluated and included in future editions. Any errors, omissions, or conflicts in this Manual should be brought to the attention of the District Construction Engineer. Corrected and revised sections will be published as suggestions presented to the District Construction Engineers are adopted.

This Manual is not a part of any Contract and does not constitute authority for any employee to take action contrary to the Plans and Specifications for any Contract. In cases where field conditions do not permit precise adherence to all instructions, this Manual should be used as a guide for good engineering judgment. It is expected that the need for variance from the guiding principals will be minimal.

State of New Hampshire
Department of Transportation
Bureau of Construction